

DOWN

ALTNADUA QUARRY, Castlewellan, Down, Ireland.

BM: Tourmaline.

J 377 195

Down, N. Irel.

ANNALONG

H Foy BMS N'l (1999) 53, 10. → BMS coll 2130

Malachite from Annalong shore
at J 377 195

[= SL. BINNIAN]

Summit at 3205 233

BINION HILL, Mourne Mts, Down, Ireland.

See also MOURNE MTS.

TMH (1865): Adularia; beryl; felspar

POD & JCB Gems (1972) 4 [4] 2-6 Smoky quartz,
felspars, topaz, aquamarine etc;
"SLIEVE BINGINN"

HJ Foy. Priv. Comm. 10/72. Should be SLIEVE
BINNIAN. The beryl is about Binnian
Lough, on ca the N side of the Mtn
[Binnian' L. cont. on 325 243] - but not plentiful
& requires a lot of searching

CASTLEWARD, Down, Ireland.

N-F(1959) 31, Map p. 28.

Lead mine. Blende also present.

CHIMNEY ROCK MTN; Mourne Mts, Down, Ireland

See also MOURNE MTS, etc.

G & L (1858) Beryl: finest xls obtained by Patrick Doran
were from Chimney Rock Mtn, on Lord Newry's
property

SM, Riv Comm (1994) 3725. Beryl, topaz,
smoky quartz

Conlig, and Whitespots,
CONLIG MINE, nr Newtownards, Down, Ireland.
See also NEWTOWNARDS, etc.

N-F (1959), 29. Maps 28, 30. Lead mine, at N end of
Conlig lode. Abandoned 1853.

BM: Chalcopyrite from "Conlig".

N. Moles & R Nawaz (1996) Irish J of Earth Sci. 15, 145-153
Harmotome xls $\rightarrow$ 5 x 2 mm in dumps
from old Pb mines between Newtownards
& Conlig. with baryte galena,
chalcopyrite in silica & dolomite

CROREAGH QUARRY

122 291
Down, Ireland.

MA 81-2146 Exposure in Kewry granodiorite,
with molybdenite, pyrite, chalcopyrite,
minor magnetite, traces pyrrhotite,
sphalerite, haematite, ilmenite. A
small amount of covellite replacing
chalcopyrite.

SMoneton Riv. 1974 Disused, on S side of road.

Titanite, "relatively abundant large xls" in
xenoliths. Minor MoS₂ at N end of q'y.

DIAMOND ROCKS, Mourne Mountains, Down, Ireland.

See also MOURNE MTNS.

MA 3 496 (19268) Close to granite margins, ∴ cavities
with crystallised minerals.

Rayners

~~Ex.~~ Cat ('60) Aquamarine etc. (3x1x1" 12/-)

Topaz etc. (3x2x2" 20/-)

Orthoclase; albite; quartz; muscovite.

RSWB, TG, GR, GS. 8/63. Vol III pp 168-171. Smoky quartz; micas;
felspars; beryl, incl. var aquamarine; topaz, colourless
Micas: muscovite & biotite. Felspars:
orthoclase & albite.
Photos, p. 171.

P.O'De JCB "Gems" (1972) 4 [4] 2-6 Qtz, feldspar,
topaz, aquamarine etc. "DIAMOND MOUNTAIN"
N. Moles "Gems" 9 [1] 21-23 (1977) O'clase, smoky qtz,
biotite, beryl (light green $\rightarrow$ aquam), topaz
(clear or wine-coloured); fluorite, tourmaline
haematite, chrysoberyl

DUNDRUM

Co Down, Ireland

N. Moles "gems" 9 [1] 21-23 (1977)

Lead and [? or]

copper mines

DUNMORE HEAD, Co. Down.

~~AM~~ R. Nawaz & G. Ryback (Subm to MN 1988)

The "Kilwanite" from "Dunmore Head" (including Green Harbour 0.5 km to the N) is a ferri-ferro-hornblende

The "Antrim", "NE Coast of Ireland"; "greenstone & porphyry of Mourne", "Glasdrumman" & "Kilkeel" locs are prob. all the same. The loc is prob. dyke No 55 of Tomkineff & Marshall (1935) at Dunmore Head.

EAGLE MTN., Mourne Mts., Down, Ireland.

See also MOURNE MTS, etc.

BM. Orthoclase

FLUSH HALL, Newtownards, Down, Ireland.

See also NEWTOWNARDS, etc.

MM 32 416 (1959-61). Thaumasite

HILLTOWN, Co. Down, N. Ireland

SM, Priv Comm (1994). Gold, alluvial - 65
locs at edge of Mourne Mts found by
Andaman Resources Plc - richest
around Hilltown

MOURNE MOUNTAINS, Down, Ireland

See also: DIAMOND ROCKS; BINION HILL; SLIEVE CARRACH; SL. CORRAGH; SL. DONARD;
SL. HAVILA; EAGLE MTN; CHIMNEY ROCK MTN; PIGEON ROCK MTN;
ROCKY MTN; ~~SLIEVE~~ SLIEVE BERNAGH.

Lud: In granite: orthoclase; quartz, often smoky;
dark mica; albite; topaz - colourless
prismatic; beryl incl. var aquamarine.

MA 2 162 (A23-5) Mica

MA II 49 Quartz xls.

MA 7 188 Access. mins.

MA I 305 Veins of greisen near margins of granite
have quartz, mica, topaz, fluorite, stilbite.
(rock constituents). Later fissure veins
of chlorite, fluor, & apophyllite.

MM31 804 siderophyllite

BM: phenakite + usual minerals

GR, GS: "MINERS HOLE" has small haematite
8/63 plates dispersed in gritty rock

Gold - see HILLTOWN

NEWCASTLE, Down, Ireland.

BM: Opal; laumontite.

SM, Riv Comm (1994) 2 Old q's SW of Newcastle,
near LINDSAY'S LEAP, 372 290,
close together. Fluorite (c'less → pale
yell. cubes); bright green "vermiculite-group
mica" encrusting feldspars in drusy
cavs., stilbite.

NEWTOWNARDS, Down, Ireland.

See also CONLIG MINE; FLUSH HALL

N-F (1959), 29. Maps 28, 30. Lead mine, on Conlig Lode, at S end of lode. Incl N-S lode - a "metalliferous Whinstone dyke". Abandoned just before 1914 war. Produced some copper? [unconfirmed]

TMH (1868) Baryte; blende; celestine; galena;
pyromorphite; chalcopyrite.

BM: Pyromorphite

N. Mole "Gems" 9 [1] 21-23 (1977) Pb vein between

Banger & Newtownards ass. w a crush-breccia
& a fest. dyke. Old blgs, shafts; rubbish dumps,
motorbike scramblers. galena, incl cubo-oct;
chalcopryite; baryte (silky white massive);
dolomite; clear calcite; pyrite; sphalerite
1 micro radiating cerussite found. Some
chalcopy has thin green crust malachite

N. Moles & R. Nawaz (1996) Irish J of Earth Sci. 15, 145-153
Harmotome, xls $\rightarrow$ 5×2 mm, in dumps from
old Pb mines between Newtownards & Conlig.
In silica & dolomite, with baryte, galena,
chalcopryite

PIGEON ROCK MTN, Mourne Mts, Down, Ireland.

GR, GS 1/63. Quarry to SE of Pigeon Rock Mtn.
Granite with orthoclase, micas, smoky quartz,
albite, etc. In cavities minute octahedra
magnetite (iridescent sometimes) - highly magnetic
(ident. RSWB) & pale blue-green octahedra
fluorite (ident. RSWB).

H.J. Foy, Priv. Comm. 10/72. Has found crystals
of clear blue aquamarine "about
the Slate/Granite contacts at Pigeon
Rock Mountain"

ROCKY MTN, Mounne Mts., Down, Ireland.

H.J. Foy, Priv. Comm, 10/72. Pegmatite
minerals — the Rocky Mountain in the
Donard area — there are others.
[351 252 ?]

SM, Priv Comm (1994) W side, 35 25 Beryl xls

ROSSTREVOR

Down, Ireland.

MM 12 391

"Rosstrevorite" (Hey '50 = var. of epidote)

TMH (1868)

Epidote; hornstone

527 330

ST. JOHN'S POINT, Ardglass, Down, Ireland.

MM 16 264 Labradorite phenocrysts up to 6x4 cm
in dykes just below lighthouse.

Summit 323 281
1" II
A
SLIEVE BERNAGH, Mourne Mts, Down, Ireland

H.J. Foy, Priv. Comm. 10/72. Possibility of
nice amethyst in the N part of the
Mournes in the Bernagh/Meelmore area.
Needs search for a Foy claims to have
some "leads" to follow up

SM, Priv Comm (1994) Beryl in drusy apelite
on N face, 31 28.

"SLIEVE BINGINN", Mourne Mts, Down, Ireland

P.O.D & JCB. Gems (1972) 4 [4] 2-6

Smoky quartz, feldspar, topaz,
aquamarine etc - SLIEVE BINGINN
[? = Sl. Binnian = Binion Hill]

SLIEVE CARRACH, Mourne Mts., Down, Ireland.

See also MOURNE MTS; SL. CORRAGH, etc.

TMH(1868): Topaz; fayalite.

BM "Slieve Carragh". Fayalite

1" Os11: "Slievenagarragh" at 375 261; cf Slieve Corragh at
335 287

SLIEVE CORRAGH, Mourne Mts, Down, Ireland.

See also MOURNE MTS, SL. CARRACH, etc.

TMH (1868): Adularia; albite; felspar;
beryl; topaz; orthoclase.

NB. Diamond Rocks [qv] is close to Slieve Corragh.

SM, Priv Com (1994). $\sim \frac{2}{3}$ ml E of DIAM. ROCKS. 331 288
Smoky qtz, feldspar, topaz, beryl;
transp. "adularia" oclase; lepidolite
(unconfirmed); fayalite "in small detached
masses" (Greg & Lettsom)

Summit at 358 277

SLIEVE DONARD, Mourne Mts., Down, Ireland.

See also MOURNE MTS.

TMH (1868): Albite; aragonite; beryl;
felspar; haematite; hyalite;
mica; rock xl; topaz.

BM: Fluorite.

H.J. Foy, Riv Comm #10/72. Big granite
quarries occur (possibly now disused)
cavities of "various pegmatite xls" on the
E slope, in line with the Crossone bridge
[Crossone bridge not on 1" map; Crossone [spur], 367 274.

SM, Riv Com (1994) On E side, in line w. Crossone Ridge
tourmaline, beryl at junction of 2 granites
EAGLE ROCK 368 285 Fayalite
"large euhedral xls in the fine-grained
margin of the quartzose granite next to
the feldspathic granite" [^{retrogr.}? microscopically]

SLIEVE HAVILA, Mourne Mts, Down, Ireland.

See also MOURNE MTS.

TMH (1868) Beryl; felspar; rock xl.

GER (1858) Beryl fine radiating xls on Sl. Hevila,
3 mls SSW of Lord Roden's Castle, with
manganese & iron, in cavities in felspar,
with quartz.

[? = CHIMNEY ROCK MT.]

1" 11

Summit 306 287

SLIEVE MEELMORE, Mourne Mt, Down, Ireland

See SLIEVE BEARNAGH

SOUTH ROCK

Co Down, Ireland.

Slater, D.M.

Irish Naturalists' Journ (1970) 16 346-347 (MA (1971) 22 [A] 325)

"Stevensite" reported by Knox (MA 69-867) at South Rock, shown by XRD & XRF to be composed partly of sepiolite & to contain 18.9% Ni. In form of green pebbles - prob part of a shipment of ore from New Caledonia to a smelting works at Kirkintilloch, Scotland.

[NB J. Rothstein, Min. Record (1971) 2 30-31, "Stevensite": a review
Material from New Jersey are pseudomorphs of stevensite after pectolite]

STRANGFORD

Co. Down, Ireland

N. Moles "gems" 9 [1] 21-23 (1977) Lead and [? or]
copper mines